



IFW 2144

PATENT  
Attorney Docket No.: AVARS-02700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: ) Group Art Unit: 2144  
Mansour J. Karam et al. ) Examiner: Bengzon, Greg C.  
Serial No.: 10/070,338 ) **TRANSMITTAL LETTER**  
Filed: December 12, 2002 )  
For: **METHOD AND APPARATUS FOR** ) 162 N. Wolfe Road  
**CHARACTERIZING THE** ) Sunnyvale, CA 94086  
**QUALITY OF NETWORK PATH** ) (408) 530-9700  
Customer No. 28960

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

A Supplemental Information Disclosure Statement, Certification for Supplemental Information Disclosure Statement, and Form PTO-1449, including copies of the references contained thereon, are enclosed for filing in the U.S. Patent and Trademark Office.

The Commissioner is hereby authorized to charge any additional fee or credit overpayment to our Deposit Account No. 08-1275. **An originally executed duplicate of this transmittal is enclosed for this purpose.**

Respectfully submitted,  
HAVERSTOCK & OWENS LLP

Dated: 3-28-07

By: Thomas B. Haverstock  
Thomas B. Haverstock  
Reg No.: 32,571

Attorneys for Applicants

CERTIFICATE OF MAILING (37 CFR § 1.8(a))  
I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

HAVERSTOCK & OWENS LLP.

Date: 3/28/07 By: W. Haverstock



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Serial No.: 10/070,338	)	<b><u>CERTIFICATION FOR</u></b>
Filed: December 12, 2002	)	<b><u>SUPPLEMENTAL INFORMATION</u></b>
For: <b>METHOD AND APPARATUS FOR</b>	)	<b><u>DISCLOSURE STATEMENT UNDER 37</u></b>
<b>CHARACTERIZING THE</b>	)	<b><u>CFR § 1.97(e)</u></b>
<b>QUALITY OF NETWORK PATH</b>	)	162 North Wolfe Road
	)	Sunnyvale, CA 94086
	)	(408) 530-9700
	)	Customer No.: 28960

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Sir:

This certification is being made for the Supplemental Information Disclosure Statement accompanying this certification.

**Certification**

I, the person signing below, hereby certify that the printed publications contained in the enclosed supplemental information disclosure statement were cited within an Official Action mailed on February 8, 2007. **Accordingly, I hereby certify that no reference contained within this supplemental information disclosure statement was cited in a communication from a foreign patent office in a related foreign application, and, to the knowledge of the person signing the statement, after making reasonable inquiry, no reference contained within this supplemental information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this supplemental information disclosure statement. 37 C.F.R. 1.97(e)(2)**

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- 1 -

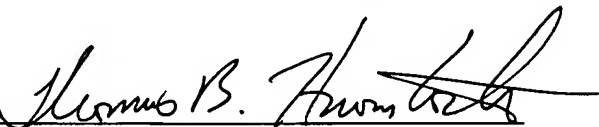
HAVERSTOCK & OWENS LLP  
Date: 3/28/07 By: [Signature]

**Identification of Person Making Certification**

The person making this certification is the attorney who signs below on the basis of the information in the attorney's file.

Respectfully submitted,  
HAVERSTOCK & OWENS LLP

Dated: 3-28-07

By:   
Thomas B. Haverstock  
Reg. No.: 32,571

Attorneys for Applicants



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**OF NETWORK PATH** ) (408) 530-9700  
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Alexandria, VA 22313-1450

Sir:

The citations listed below, copies attached, may be material to the examination of the above-identified application, and are therefore submitted in compliance with the duty of disclosure defined in 37 C.F.R. §§ 1.56 and 1.97. The Examiner is requested to make these citations of official record in this application.

Applicants have become aware of the following printed publication which may be material to the examination of this application:

- U.S. Patent No.: 5,812,528;
- U.S. Patent No.: 6,522,627 B1;
- U.S. Patent No.: 6,839,751 B1; and
- U.S. Publication No.: 2005/0201302 A1.

CERTIFICATE OF MAILING (37 CFR § 1.8(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

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HAVERSTOCK & OWENS LLP.

Date: 3/28/07 By: [Signature]

This Supplemental Information Disclosure Statement under 37 C.F.R. §§ 1.56 and 1.97 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that anyone or more of these citations constitutes prior art.

Respectfully submitted,  
HAVERSTOCK & OWENS LLP

Dated: 3-28-07

By: Thomas B. Haverstock  
Thomas B. Haverstock  
Reg. No.: 32,571

Attorneys for Applicants

FORM PTO-1449  
(Modified)

APR 02 2007

U.S. Department of Commerce  
Patent and Trademark Office

Attorney Docket No.: AVARS-02700

Serial No.: 10/070,338

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use Several Sheets If Necessary)

(37 CFR § 1.98(b))

Applicant: Mansour J. Karam et al.

Filing Date: December 12, 2002

Group Art Unit: 2144

## U.S. PATENT DOCUMENTS

Examiner Initials		Patent Number/ Publication Number	Issue Date/ Publication Date	Applicant / Patentee	Class	Subclass	Filing Date
	AA	5,812,528	09/22/1998	VanDervort	370	235	11/17/1995
	AB	6,522,627 B1	02/18/2003	Mauger	370	230	11/12/1998
	AC	6,839,751 B1	01/04/2005	Dietz et al.	709	224	06/30/2000
	AD	2005/0201302 A1	09/15/2005	Gaddis et al.	370	254	03/18/2005
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
	AO						

## FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS

		Document Number	Publication Date	Country / Patent Office	Class	Subclass	Translation	
							Yes	No
	AP							
	AQ							
	AR							
	AS							
	AT							

## OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

	AU	
	AV	
	AW	
	AX	
	AY	
	AZ	
	BA	
	BB	
	BC	

Examiner:

Date Considered:

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.